IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Minami MATSUI et al. Group Art Unit: 1638

Appl. No.: 10/586,052 Examiner: Cathy K. WORLEY

I. A. Filed: January 13, 2005 Confirmation No. 2446

For: IRES FUNCTIONING IN PLANT

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56 and §§ 1.97 - 1.98, Applicant(s) wish to bring the following information to the attention of the Examiner.

Applicant(s) wish to make of record the documents listed on the attached form PTO-1449. Copies of the listed documents are attached, where required, as are noted English translations, or partial translations of pertinent portions, and/or English language abstracts, of any non-English language references.

COMMONLY ASSIGNED

Documents * * are certain of Applicant's commonly assigned pending application(s), published application(s) or issued patent(s). In accordance with 37 CFR §1.98(a)(2)(ii), copies of the cited U.S. pending applications, published applications and/or issued patents, are not provided.

STATEMENT OF RELEVANCY

Documents * * have been cited in an International Search Report and/or Written Opinion, which indicates the relevancy thereof to the claims of the International Application. Copies of documents cited in the International Search Report should have
been forwarded by the International Bureau and thus have not been provided.
Documents * * have been cited in the corresponding * * Search Report and/or Written Opinion, which indicates the relevancy of the cited documents. Any necessary copy of these documents is being submitted herewith.

	Documents * * are cited in the Specification of the present application. Any necessary copy of these documents is being submitted herewith.
	Documents * * have been cited in the parent application(s) either by the Applicant(s) or by the examiner. Copies of these documents should be available in the parent application(s) and thus have not been provided herewith.
	Documents * * are patent family members.
CERT	TIFICATION
	Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. This certification does not apply to any document previously cited in the present application.
FEES	
	A payment in the amount required under 37 CFR §1.17(p) is provided herewith.
DEPO	SIT ACCOUNT
\boxtimes	In the event that any additional fees are due with respect to this paper, the Commissioner is hereby authorized to charge such fees to <u>Deposit Account No. 19-0089</u> of the

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted, Minami MATSUI et al.

Wafchlapkoll

Bruce H. Bernstein Reg. No. 29,027

December 24, 2009 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

undersigned

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